

#### DOI Work Activity M4: Conduct Research to Inform Decisions on Invasive Species

<b>Program Area:</b>	Knowledge Advancement
<b>End Outcome Goal:</b>	PEO 4 - Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment
<b>Intermediate Outcome:</b>	PIO 4.1 – Ensure Availability of Long-Term Environmental and Natural Resource Information, Data, and Systematic Analyses Needed by Land and Resource Managers for Informed Decision Making
<b>DOI Sub process:</b>	1b - Create information from data (perform analysis)

#### Examples/Notes:

**Work Activity Description:** Studies that advance the understanding of scientific principles and processes, or develop new methodologies in the biologic, geologic, hydrologic, information science, or other relevant disciplines that support the advancement of knowledge through science as it relates to Invasive Species. Activities may include data collection supporting research or development of a research product, analysis, modeling, synthesis of data, interpretation, forecast, management of the research, development of research protocols and methodologies, and development of research products (maps, reports, models, systems, persistent data sets). Includes workshops to determine research, strategies, designs and requirements but excludes workshops focusing on technology transfer, technical assistance, and training.

<b>Output:</b> Systematic Analysis & Investigation delivered to customers (i.e. journal articles, scientific publications, protocols, methodologies)	<b>Unit of Measure:</b> Number of systematic analysis/ investigations delivered
<b>Inputs:</b>	<b>Cost Drivers:</b>

#### System Interfaces:

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